#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant(s):

Emanoil Surducan et al.

Serial No.:

10/718,568

Art Unit:

2800

Filed:

November 24, 2003

Examiner:

Trinh Vo Dinh

For:

JUN 1 4 2005

PRINTED DIPOLE ANTENNAS FOR WIRELESS MULTI-BAND

**COMMUNICATION SYSTEMS** 

# SUBMISSION UNDER 37 C.F.R. 1.56, 1.97 & 1.98 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. 1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application. The art was cited for the first time in the search report dated May 2, 2005 in the corresponding PCT application. The search report and the corresponding Written Opinion are also enclosed

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 02-1010 (29083/41796).

Respectfully submitted,

BARNES & THORNBURG

Perry Palan

Reg. No. 26,213

(202) 289-1313

**Enclosures** 



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO. SERIAL NO. 29083/41796 10/718,568

## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT Emanoil Surducan et al. FILING DATE 2800 Nov. 24, 2003

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	
	AA	5,532,708	July 2, 1996	Krenz et al.	343	795	
	AB	4,205,317	May 27, 1980	Young	343	720	
	AC						
	AD						
	AE						

#### FOREIGN PATENT DOCUMENTS

EXAMINER		Ţ					TRANSLATION	
INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YEŞ	NO
	AF	1,550,809	August 22, 1979	England	H01Q 1	38		
	AG	WO 02/23669	March 21, 2002	New Zealand	H01Q 3	00		
	AH	WO 01/15270	March 1, 2001	Singapore	H01Q 5	02		
	AI							
	AJ							

#### OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)

	THER FRIOR ART (Including Author, Title, Date Fertinent Fages, Etc.)
AK	Faton Tefiku, Design of Broad-Band and Dual-Band Antennas Comprised of Series-Feat Printed-Strip Dipole Pairs, June 1, 2000, pages 895-900.
AL	
AL	
AM	· · · · · · · · · · · · · · · · · · ·
AN	
AO	
AP	

EXAMINER:

DATE CONSIDERED:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.